

REMARKS

This case has been carefully reviewed and analyzed in view of the Official Action dated July 12, 2005.

The Examiner has objected to the disclosure because of informalities. The disclosure has been corrected in order to avoid this objection.

Further, the Examiner has objected to the drawings. The disclosure has been corrected to overcome this objection.

Furthermore, the Examiner has rejected claims 1 and 4 under 35 U.S.C. 102(b) as being anticipated by Grant et al US 3,203,665. Moreover, the Examiner has rejected claims 2, 3 and 5 under 35 U.S.C. 103(a) as being unpatentable over Grant et al US 3,203,665 in view of Wilson US 4,314,689. However, it is respectfully requested that this rejection be withdrawn in light of the following reasons.

Grant et al US 3,203,665, the first reference cited by the Examiner, discloses a flex faucet having a base 15 having a coupler 20 and cylinder 22 with the coupler integrally connected with an end of the cylinder and are interiorly connected. Nevertheless, this reference fails to disclose a valve structure which comprises: a base having a cylinder and a coupler integrally formed with said cylinder, said cylinder having an open end, a closed end, and an extruding plug provided at an inner side of said closed end, said coupler having interior threads; a locking ring mounted within said cylinder; a hollow pipe fitted in said open end of said cylinder and movably mounted in said cylinder, said hollow pipe having one end provided with exterior threads for screwing to a nozzle, said hollow pipe being provided with a rib ring which is served as a stopper for said nozzle, a flange being formed on said hollow pipe for interlocking with said locking ring, a groove being formed between said rib ring and said flange to prevent water from leaking; and an O-ring fitted in said groove. The present invention is related to a valve for an outdoor sport water

bag and can be easily connected with a flexible nozzle and a water conduit of the water bag. The Grant et al reference fails to disclose a coupler with interior threads for connecting with the water conduit of the water bag. In addition, the Grant et al reference does not teach or suggest an extruding plug provided at an inner side of the closed end of the cylinder. According to the present invention, the extruding plug, in association with the O-ring, the rib ring and flange of the cylinder can effectively prevent water from leaking, and the rib ring of the cylinder can facilitate the positioning of the hollow pipe. Hence, this reference can be clearly distinguished from the present invention in structure and function.

Wilson US 4,314,689, the second reference cited by the Examiner, discloses a drain valve comprising: a substantially cylindrical body having a groove defined about the external surface of said plug between said one end of said plug and said external thread; a seal means for preventing contamination of said internal thread of said body and said external thread of said plug. As the previous cited reference, the Wilson US 4,314,689 reference still fails to teach or suggest a valve structure which comprises: a base having a cylinder and a coupler integrally formed with said cylinder, said cylinder having an open end, a closed end, and an extruding plug provided at an inner side of said closed end, said coupler having interior threads; a locking ring mounted within said cylinder; a hollow pipe fitted in said open end of said cylinder and movably mounted in said cylinder, said hollow pipe having one end provided with exterior threads for screwing to a nozzle, said hollow pipe being provided with a rib ring which is served as a stopper for said nozzle, a flange being formed on said hollow pipe for interlocking with said locking ring, a groove being formed between said rib ring and said flange to prevent water from leaking; and an O-ring fitted in said groove. In addition, the Wilson US 4,314,689 reference does not teach using the extruding plug, in association with the O-ring, the rib ring and

flange of the cylinder to prevent water from leaking. Thus, this reference is in no way similar to the present invention.

Accordingly, even if the disclosures of the cited references are combined together, the combined disclosure still fail to teach each and every element of the claimed invention and so the subject matter sought to be patented as a whole would not be obvious to one of ordinary skill in the art.

The applicant has reviewed the prior art as cited by the Examiner but not used in the rejection and believes that the new claim 6 clearly and distinctly patentably defines over such prior art.

It is now believed that the subject Patent Application has been placed in condition of allowance, and such action is respectfully requested.

Respectfully submitted,



Signature

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